NKDEP Laboratory Working Group Meeting

Meeting Action Items

July 24, 2003 8:00am -10 am Philadelphia Convention Center

Participants:

Sharon Burr, MT, MBA – College of American Pathologists
John Eckfeldt, MD, PhD – University of Minnesota
Jim Fleming, MD – Laboratory Corporation of America
Elisa Gladstone, MPH – NKDEP Associate Director
Neil Greenberg, PhD – Ortho Clinical Diagnostics
Tom Hostetter, MD – NKDEP Director
Harvey Kaufman, MD – Quest Diagnostics Nichols Institute
Greg Miller, PhD – Virginia Commonwealth University
Gary Myers, PhD – CDC

Formal establishment of NKDEP Laboratory Work Group

- John Eckfeldt agreed to be chair of work group.
- The work group will meet in person twice a year. Once at the AACC meeting and once in the winter. The group will also have two conference calls yearly. One in the fall and one in the spring.
- The work group recommended having representatives from government (CDC, NIST, FDA), industry (reference labs) and the professions (CAP, IFCC) on the work group.
- NKDEP will send out formal letters of invitation to the representatives.

Reference method(s) and materials

- Harvey Kaufman will look for data.
- [Insert name] will talk to Mike Welch to determine what is happening with the secondary reference materials.
- Gary Myers and Greg Miller will draft a functional protocol the JCTLM could use.

Performance requirements (bias and precision) for clinical decision making and how best to assess achieving these goals

- Greg Miller will draft an outline for a manuscript, which details where we are, where we need to be, and suggests how we get there.
- Neil Greenberg offered to provide editorial support.
- Jim Fleming offered to provide data.
- Sharon Burr will work on storing the package inserts from the peer groups with the frozen material for documentation purposes.

How to structure the MDRD formula so it incorporates as a separate parameter the average bias from true creatinine

• Greg Miller emphasized the need to develop guidelines that are carefully staged and rolled out.

Plan to inform and educate laboratories and manufacturers; identify supporters and sources of funding.

- The work group suggested publishing an article in the Journal of Clinical Chemistry and then getting write ups in Clinical Lab News, CAP Today, and RFCC.
- The work group also discussed drafting two other proposals, how to standardize GFR reporting in a lab setting (Greg Miller) and in a clinical setting (Tom Hostetter).
- [Insert name] will draft a budget for producing material and its evaluation.
- At next year's AACC meeting, the work group recommended holding a manufacturers forum, providing an Edutrack, and having a program sponsored by industry.
- Gary Myers will draft the Edutrack. The deadline for the Edutrack is September 5, 2003.

Next meeting of Working Group

- The work group will meet next by conference call. The call is tentatively scheduled for November.
- Agenda items for the next meeting include talking about pilot programs and educating physicians.